

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		noise adj detector	USPAT; EPO	OR	OFF	2005/01/24 16:03
		demodulat\$4	USPAT; EPO	OR	OFF	2005/08/27 15:27
L1	1	high adj band adj level adj detector	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/12/21 12:02
L2	17	band adj level adj detector	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/12/21 12:02
L3	137	((high or low ) adj frequency) with (level or amplitude) with (detect\$4 or monitor\$4 or senec\$4) with (select\$4 or switch) with modulat\$4	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/21 12:07
L4	48	((high or low ) adj frequency) with (level or amplitude) with (detect\$4 or monitor\$4 or senec\$4) with (select\$4 or switch) with modulat\$4 and @ay<="1999"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/21 12:17
L5	1711	((381/1-4).ccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/21 12:12
L6	1100	((381/94.1-94.3 or 381/94.7).ccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/21 12:13
L7	762	((381/13-16 or 381/6).ccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/21 12:14
L8	891	((381/7 or 381/57 or 381/123).ccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/21 12:14
L9	2363	((455/296-297 or 455/65 or 455/305).ccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/21 12:15
L10	390	((455/308-309).ccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/21 12:16

## EAST Search History

L11	1881	((375/346).ccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/21 12:16
L12	0	3 and 5 and @ay<="1999"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/21 12:20
L13	0	3 and 6 and @ay<="1999"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/21 12:17
L14	2	3 and 7 and @ay<="1999"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/21 12:18
L15	0	3 and 8 and @ay<="1999"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/21 12:18
L16	0	3 and 9 and @ay<="1999"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/21 12:18
L17	1	3 and 10 and @ay<="1999"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/21 12:18
L18	0	2 and 5 and @ay<="1999"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/21 12:20
L19	1	2 and 6 and @ay<="1999"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/21 12:28
L20	1	"5715351"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/21 12:28
L21	8	("4864421"   "5057934"   "5075803"   "5121266"   "5212561"   "5216552"   "5223943"   "5223954").PN. OR ("5715351").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/21 12:30
L22	2	"6690805"	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/21 12:30

## EAST Search History

S53	16	demodulat\$4 same ((absolute adj value adj circuit) or(full adj wave adj recifier)) same (select\$4 or switch\$4)	US-PGPUB; USPAT	OR	OFF	2005/01/26 11:01
S54	9	demodulat\$4 same ((absolute adj value adj circuit) or(full adj wave adj recifier)) same (select\$4 or switch\$4)	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/26 11:04
S55	25	demodulat\$4 same ((absolute near4 circuit) or(full adj wave adj recifier)) same (select\$4 or switch\$4)	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/26 11:14
S56	576	demodulat\$4 same ((absolute near4 circuit) or( window\$4 or recifier)) same (select\$4 or switch\$4)	US-PGPUB; USPAT	OR	OFF	2005/01/26 11:05
S57	55	demodulat\$4 same ((absolute near4 circuit) or(full adj wave adj recifier)) same (select\$4 or switch\$4)	US-PGPUB; USPAT	OR	OFF	2005/01/26 11:06
S58	3632	((high or low ) adj frequency with (level or amplitude) with (detect\$4 or monitor\$4 or senec\$4)	USPAT; EPO	OR	OFF	2005/01/26 13:32
S59	11920	((high or low ) adj frequency) same (level or amplitude) same (detect\$4 or monitor\$4 or senec\$4)	USPAT; EPO	OR	OFF	2005/01/26 13:33
S60	3632	((high or low ) adj frequency) with (level or amplitude) with (detect\$4 or monitor\$4 or senec\$4)	USPAT; EPO	OR	OFF	2005/01/26 13:33
S61	348	((high or low ) adj frequency) with (level or amplitude) with (detect\$4 or monitor\$4 or senec\$4) with (select\$4 or switch)	USPAT; EPO	OR	OFF	2005/01/26 13:34
S62	46	((high or low ) adj frequency) with (level or amplitude) with (detect\$4 or monitor\$4 or senec\$4) with (select\$4 or switch) with modulat\$4	USPAT; EPO	OR	OFF	2005/01/26 13:53
S63	0	((high or low ) adj filter) with (level or amplitude) with (detect\$4 or monitoring or senec\$4) with (select\$4 or switch) with modulat\$4	USPAT; EPO	OR	OFF	2005/01/26 13:45
S64	2	((high or low ) adj filter) same (level or amplitude) same (detect\$4 or monitoring or senec\$4) same (select\$4 or switch) same modulat\$4	USPAT; EPO	OR	OFF	2005/01/26 13:45
S65	7	((high or low ) adj frequency) with (level or amplitude) with (detect\$4 or monitor\$4 or senec\$4) with (select\$4 or switch) with modulat\$4	US-PGPUB	OR	OFF	2005/01/26 14:10
S66	22	((high or low ) adj frequency) with (level or amplitude) with (detect\$4 or monitor\$4 or senec\$4) with (select\$4 or switch) with modulat\$4	JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/21 12:06

## EAST Search History

S14 5	19	S133 and S137 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/04 09:18
S14 6	4	S134 and S137 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/04 09:18
S14 7	1	S135 and S137 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/04 09:19
S14 8	3	S136 and S137 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/04 09:19
S14 9	0	(high adj band adj level adj detect\$4) same (demodulat\$4) same audio same (select\$4 or switch\$4)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2006/12/16 09:43
S15 0	0	(high adj band adj level adj detect\$4) and (demodulat\$4) and audio and (select\$4 or switch\$4)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2006/12/16 09:44
S15 1	0	(high adj band adj level adj detect\$4) and (demodulat\$4) and audio	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2006/12/16 09:44
S15 2	2	(high adj band adj detect\$4) and (demodulat\$4) and audio	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2006/12/16 09:44